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DATE: January 5, 2006

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TO: COMMISSIONER FOR PATENTS      FAX: (571) 273-8300  
Examiner: Unknown  
Art Unit: 2812

FROM: Carmen Santa Maria      Direct Dial: (717) 237-5226

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER: 4

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**MESSAGE:**

Please acknowledge receipt of documents.

Transmittal Form  
Status Request (1 page)  
Certificate of Fax Transmittal

Attorney Docket No.: 21797-0003  
Application No.: 10/614,310  
Filed: July 7, 2003

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**FAX NUMBER: (717) 237-5300**

**PARALEGAL RESPONSIBLE:** Theodore R. West      **TELEPHONE:** (717) 237-5349

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PTO/SB/21 (09-04)

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|   |                      |                        |            |
|---|----------------------|------------------------|------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10614.310              |            |
|   | Filing Date          | July 7, 2005           |            |
|   | First Named Inventor | KUKULKA, et al.        |            |
|   | Art Unit             | 2812                   |            |
|   | Examiner Name        | (unknown)              |            |
| Total Number of Pages in This Submission  | 4                    | Attorney Docket Number | 21797-0003 |

| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input checked="" type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below):<br>Certificate of Fax Transmittal |
| Remarks   |  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |                              |          |        |
|--------------|------------------------------|----------|--------|
| Firm Name    | McNeess Wallace & Nurick LLC |          |        |
| Signature    | <i>Carmen Santa Maria</i>    |          |        |
| Printed name | Carmen Santa Maria, Esq.     |          |        |
| Date         | January 5, 2006              | Reg. No. | 33,453 |

## CERTIFICATE OF TRANSMISSION/MAILING

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| Signature   | <i>Theodore R. West</i> # 47,202 |      |                 |
| Typed or printed name   | Theodore R. West                 | Date | January 5, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No. 21797-0003  
Application No.: 10/614,310

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Kukulka, et al.

Examiner: (unknown)

Application No. 10/614,310, filed July 7, 2003  
(confirmation no. 8247)

Group Art Unit: 2812

Attorney Docket No. 21797-0003

Title: SOLAR CELL STRUCTURE WITH SOLAR  
CELLS HAVING REVERSE-BIAS  
PROTECTION USING AN IMPLANTED  
CURRENT SHUNTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450STATUS REQUEST

Sir:

Please provide the status of the subject application, Application Number 10/614,310, filed July 7, 2003. According to private PAIR, information about this application is "not available". The last communication from the USPTO that applicants' representatives have received is a Notice to File Corrected Application Papers dated October 3, 2003, a Response to which was duly filed on October 23, 2003. We earnestly and respectfully request a report on the status of the application.

If the Examiner believes that prosecution of this Application could be expedited by a telephone conference, the Examiner is encouraged to contact the Applicant's representative.

The Commissioner is hereby authorized to charge any fees and credit any overpayments associated with this Status Request to Deposit Account No. 50-1059, from which the undersigned is authorized to draw.

Respectfully requested.

Dated: January 5, 2006

McNees, Wallace &amp; Nurick LLC

By:

*Carmen Santa Maria*  
Carmen Santa Maria, Esq.  
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JAN 05 2006

PTO/SB/97 (08-03)

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Transmittal Form

Status Request (1 page)

Certificate of Fax Transmittal

Attorney Docket No.: 21797-0003

Application No.: 10/614,310

Filed: July 7, 2003

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